

NHSN User Group Call

April 24th, 2019

Welcome from the SHARP Unit!

- **Elli Ray**
 - NHSN Epidemiologist
- **Brenda Brennan**
 - HAI Coordinator/CRE Prevention Coordinator/SHARP Unit Manager
- **Sara McNamara**
 - Antimicrobial Resistance Epidemiologist
- **Noreen Mollon**
 - Infection Prevention Consultant
- **Anne Haddad**
 - Antimicrobial Stewardship Coordinator
- **Chardé Fisher**
 - Health Educator

Surveillance Initiatives & Reports

SHARP Reports

- Individual Facility and Aggregate TAP Reports
 - 2018 Q2
 - www.michigan.gov/hai
- Web-based HAI surveillance dashboard (HAI Tracker)
 - New platform to view TAP reports, HAI data for statewide, regional and individual facility
 - SIR
 - CAD
 - Infection counts
 - Infection rates
 - SURs
 - More information coming soon!
- TAP Assessments - Update

Coming Soon!

- Web-based HAI surveillance dashboard
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NHSN Updates

Reminder!

Reporting Deadline May 15th, 2019
2018 Quarter 4 (October 1 - December 31)

2017 National and State HAI Progress Report Now Available!

Nationally, among acute care hospitals between 2016 and 2017, highlights in the report include:

- About 9% decrease in **CLABSIs**
- About 5% decrease in **CAUTIs**
- About 3% decrease in **VAEs**
- No significant changes in **abdominal hysterectomy SSIs**
- No significant changes in **colon surgery SSIs**
- About 8% decrease in **MRSA bacteremia**
- About 13% decrease in ***C. difficile* infections**

<https://www.cdc.gov/hai/data/portal/progress-report.html>

NHSN Annual Patient Safety Component Training

- March 24-29th
- Slides will be made available 6-8 weeks after training
 - Notification will be made via email when available
- Continuing Education credits are available if you watched via live-stream!
 - Instructions will be available when slides are posted

NHSN Guide to SIR - Updated

- Incorporates the Hospital Outpatient Department (HOPD) SSI and the Outpatient Procedure Component (OPC) SSI model information
- No other sections were updated
- New guide available here: <https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/nhsn-sir-guide.pdf>

Active ED and 24-Hr OBS Areas for LabID Reporting

- ▶ **Reminder** - all acute care facilities participating in the Patient Safety Component must include all **active** emergency departments (ED) and 24-hour observation areas on all of your facility's monthly reporting plans for months in which FacWideIn MRSA bacteremia and *C. difficile* LabID data are reported
- ▶ When a facility first adds the FacWideIn location to a monthly reporting plan for LabID reporting, NHSN will automatically populate all active ED and 24-hour observation areas to the plan
 - ▶ However, when **new ED or 24-hour observation areas are mapped to your facility after monthly reporting plans are created**, facilities need to manually add these recently mapped units to their plans starting with the months where patient data from these locations are first available for LabID reporting

Accuracy of Electronically Generated Data

- ▶ NHSN has a requirement to verify accuracy of electronic capture of denominator data
- ▶ It requires that any difference between electronically and manually collected denominator data for a given location be 5% or less
- ▶ NHSN provides guidance for validation as it relates to reporting of events using Clinical Data Architecture (CDA) which can be found at <https://www.cdc.gov/nhsn/cdaportal/datavalidation.html>

Healthcare Personnel Influenza Vaccination: Guidance for Acute Care Facilities

- ▶ Beginning with the 2018-2019 influenza season, users should follow the guidance below when making determinations about which areas of the acute care facility to include when reporting HCP influenza vaccination summary data to NHSN:
- ▶ **Include** all inpatient units/departments of the acute care facility sharing the exact **same CCN** (100% identical) as the acute care facility, regardless of distance from the facility.
- ▶ **Include** all outpatient units/departments of the acute care facility sharing the exact **same CCN** (100% identical) as the acute care facility, regardless of distance from the facility.
- ▶ **Exclude** all inpatient and outpatient units/departments of the acute care facility with a **different CCN** (even if different by only one letter or number) from the acute care facility.

SHARP Updates

The background of the slide features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side and bottom of the frame, creating a modern, layered effect. The rest of the background is a solid, very light green.

SHARP Symposiums

- Registration still available!
- No cost to attend
- Space is limited!



SHARP Symposiums

May & June 2019

The MDHHS Surveillance for Healthcare Associated & Resistant Pathogens (SHARP) unit is hosting regional meetings to share healthcare associated infection resources.

There is no cost to attend, come check us out!

REGISTER ONLINE:

https://www.surveymonkey.com/r/SHARP_Symp

Agenda:

- Welcome
- SHARP & Regional Epidemiologist Overview
- Antibiotic Resistance Reporting:
CP-CRE and *Candida auris*
- Web-based HAI Surveillance Dashboard
- NHSN - Patient Safety Component
- LUNCH (Provided)
- Antimicrobial Stewardship:
Elements and Practices
- Infection Prevention Hot Topics
- NHSN - Long Term Care Component

DATES & LOCATIONS:
9:00 am to 4:00 pm

Grand Rapids - May 10
L. V. Eberhard Center
301 Fulton Street W
Grand Rapids, MI 49504

Grayling - May 17
Kirtland Conference Center
4800 W. Four Mile Road
Grayling, MI 49738

Livonia - May 24
VisTaTech Center
18600 Haggerty Rd
Livonia, MI 48152

Bay City - June 20
Double Tree Bay City - Riverfront
One Wenonah Park Place
Bay City, MI 48708

Kalamazoo - June 25
Fetzer Center
2251 Business Court
Kalamazoo, MI 49008



WE HOPE TO SEE YOU THERE!

CRE Conference

Tuesday, June 11, 2019

Plymouth, MI

Topics include:

- New Laboratory Diagnostic Methods and Interpretation (Lars Westblade, Sara Blosser, and Marty Soehnlén)
- Complicated Cases of CRE (Robert Bonomo, Keith Kaye, Ryan Shields, Jason Pogue, and Sara McNamara)
- Environment of Care (Philip Carling)
- National and International Epidemiology, Containment and Response (CDC)

Questions?

Next Meeting - **June 26 @ 10am**